

Pancho

this notice must be in the  
May Chatter.

Notice to all members!

As per the requirements of Article 6, Section 1 of the MRAC by-laws, I hereby give notice of the clubs annual meeting.

Due to the fact that MRAC has been invited to the Confederate Air Force hanger for our May meeting, only the club election of our new directors will be held. To save time and allow us the maximum amount of time to look at the airplane, the annual reports and other club business will be held until the June membership meeting.

A full disclosure of the clubs treasury and inventory will be given verbally at the June meeting.

Jim WB9LNU  
Secretary

Membership Meeting

1/30/97

Our president called the meeting to order @ 7:30 and the mic was passed around for all to identify.

This was our first meeting at Redemption church.

The previous meeting minutes were read and approved as written.

Our treasures report show that we have \$1,529.00 in liquid assets. And that the club takes in approximately \$9000 and spent the same amount last year. This includes the VEC fund and all other funds.

Our president says the Xmas party was a success and a total of 82 attended.

Ed also mentioned that effective in July, the new no-code tech. question pool will take effect, and there are 924 possible questions in the pool. The new RFI questions will be on the new test.

There will be a no code tech school at AES on Feb. 17, 19 and 21. Testing by the MRAC VE group will be on Saturday the 22nd.

Ed says we are asking the ARRL central division vice director to come to a future club meeting sometime this year, more on this at a later date.

In the near future we may offer code practice over the repeater and, or before club meetings.

Dave will send a sheet of paper around at club meetings so members can write down things they would like to do and talk about at future meetings.

Ed questioned the members if there is some thing special they would like to do for our 80th club birthday. No decision was made at this time.

The meeting adjourned at 8:05

Raffle by Tom and Jackie.

Food by Bill Jones and John Merkel

Program A video on WW2 code breakers.

Respectfully submitted,  
Jim Wb9LNU Secretary

Membership Meeting      1/30/97

Our president called the meeting to order at 7:30P.M.  
This is our first membership meeting at Redemption Church.

The mic was passed around for all to identify.

The previous meeting minutes were read and approved as written.

Treasures report----- \$1,529.00 in liquid assets. The club took in and spent \$9,000.00 last year.

Ed--- The Xmas party was a success. 82 attended.

Ed--- In July the new no-code tech. license comes out. There will be 924 questions in the question pool. The new RFI questions will be on the test. The test are created by the QPC. The fee to take a test covers expenses only.

There will be a no-code test session at AES Feb.22nd.  
Prior to testing AES will hold a school on Feb. 17-19-21.

The club will be asking the ARRL central division vice director to come to a meeting this year.

Dave WB9BWF will send a blank paper around so everyone can write down questions about radio related subjects that we can answer at future club meetings.

In the future we may offer code practice prior to club meetings.

Our President asked the members if they have any idea's what the club should do to celebrate it's 80th birthday.

Meeting adjourned at 8:05.

Raffle by Tom and Jackie  
Food by Bill Jones and John Merkel.

Program----- Video on code breakers.

Respectfully submitted,  
Jim      WB9LNU  
Secretary

Membership Meeting

2/27/97

This was our 2nd meeting at Redemption Church.

The meeting was called to order at 7:34P.M. the mic was passed around for all to identify.

The minutes from the previous meeting were read and approved as written.

Treasurers report---- \$1992.71 in liquid assets.

Ed-- Enjoyed the feed back from the members about the previous meeting. There will be an old timers QSO party at a future meeting soon. A Question and answer session.

Ed is hoping that the members will get to know each other better. We may be able to set up a club station at some of the future meetings.

Dave will pass around another " Idea Paper " looking for more things to talk about and do at club meetings.

VEC report---- AES school went D.K. Milwaukee has 11 new hams. MRAC will be testing the last Saturday of every month at AES for all classes of license. There will also be testing at AES Super Fest.

There will be no more testing at 84th street. Testing on the 2nd Saturday at Oak Creek Wauwatosa bank will continue.

There may be a code class on our repeater soon. The Board has to decide the format before we start. Time and dates will follow after a committee is set-up to do this.

1-800-225-5322 is the new number at the FCC for amateur related questions.

We will be needing help from club members during testing at AES.

Ed--- Thanks to Fred and Roger and Tom and Jackie for there work on the raffle in the past. Roger --- We are running out of things for the raffle unless more members start cleaning their basements and garages out.

The business meeting adjourned at 8P.M.

Note Richard McNew WB9PTC is giving his version of a code class on 2 meter simplex 146.430

146.420

7:00 Monday + Wed.

Food by Bill Jones and John Merkel.

Program----- K9HXA Jerry Kraczek gave a nice talk on computer software and hardware cable kit he created to control a Icom scanner receiver. He has a company called Delta Research thru which he sells his software.

Respectfully submitted,  
Jim WB9LNU  
Secretary

## *membership*

~~Club~~ Meeting

MRAC

3/27/97

The meeting was called to order at 7:39P.M.

Our President explained to the members that the raffle will be held at the same time as the food break to help save time.

The previous meeting minutes were read and approved as written.

The Treasurers report---- \$2043.91 in liquid assets. We now have 173 paid up members as of 3/27.

Dave passed around some copies from ( Radio on Line ) he copied with his computer from the internet about the future of amateur radio.

Kate has arranged for a weather program at the next club meeting and plans to invite other clubs to come.

Our May club meeting will be out at Crites Field to the CAF to see the PV-2 bomber again.

Roger informed the membership that the elections for 3 new board directors will be in May. The election committee is looking for members who are interested in helping with their club. Completing there terms are Pancho, KA9DFA and Jerry WA9SFH and Dick, KA9MTY.

Our Presidents final note was to remind everyone that we need to start planning for field day and is there anyone interested in being this years chairman for the event.

The business meeting was adjourned at 7:57 P.M.

Our food crew was Bill Jones and John Merkl.

Our program was on old time transmitters and receivers by Fred Linn and crystal oscillators and grid dip meters by Ed Wille.

As usual Tom and Jackie took care of the raffle.

Respectfully submitted,

Jim WB9LNU  
Secretary

Membership Meeting

MRAC

4/24/97

The meeting was called to order at 7:35P.M.

The previous meeting minutes were read and approved as written.

Ken, W9MOT Treasurers report, \$2033.76 including the VEC fund, Plus the clubs CD's. Total as of 3/24/97 is \$14,043.91.

A request was made to hear what is all in the MRAC inventory. Our President promised that a full disclosure will be made at the June meeting due to the fact that we are having our May meeting at the Confederate Air Force and won't have enough time.

Jim WB9LNU reminded everyone that the May meeting will be at Crites Field and everyone should meet him at the airports public parking lot between 7 and 7:30. A map will be in the May Chatter.

The mic was passed around for all to identify themselves. Ed W9PWG reminded everyone about AES Super Fest and that the Club VE's will be there for testing.

Dave WB9BWP, this years chairman of the nominating committee says that we have 5 members on the list for the Directors election in May. Pancho KA9OFA, Matt Planning KB9PRC, Rick Kissell WB9GYT, Byron Bye N9RTL and Mark Eye KB9LDX. The outgoing Directors are Pancho KA9OFA, Jerry Thompson WA9SFH and Dick Schlatterer KA9MTY.

Our President informed the membership that Carlos KG9FC has asked to step down from the Board for personal reasons. Ed will be appointing someone as a replacement to finish out his term.

A discussion was held to describe to the members what the duties are of a Director and the rest of the Board members. Dick KA9MTY is our Field Day Chairman this year. He passed around a sign-up sheet to see how much food will be needed. Fred W9NZF, asked for help with the CW station this year. Ed W9PWG described what Field Day is like to the new members. Ed also informed everyone that he has copies of the new questions in the Novice and Tech question pools. Anyone that wants a copy should check with him. The manual cost \$3.00 each.

The business meeting adjourned at 8:13.

Our Food crew was Bill Jones and John Merkel.

The raffle was conducted by Tom and Jackie.

The program for the evening was Weather and Amateur Radio by Skip Voros WD9HAS and Rick Swieczkzyski N9TFY.

They presented a very informative program with video's and slides about storm plotting and how to use Amateur Radio as a means of reporting first hand information to a weather net who intern reports the information to the emergency weather bureau. The 91 and 67 repeaters are used in our area.

Respectfully submitted,  
Jim WB9LNU, Secretary

Matt + Rick

Jim O'Save Tithes for it  
was Dave's Tithes.

- Absent - 1

Ed - welcome &

- Ed explain &

Previous min:

Ken explain &

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Ken - me to

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Ed will a

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badges and continue to do the roster.

The board authorized Don to purchase a laminator.

1 Byron IIII IIII 9

2 Mark IIII IIII IIII II 17

3 Pamela IIII IIII IIII IIII IIII IIII 28

4 Rick IIII IIII IIII IIII IIII 24

5 Matt IIII IIII IIII IIII II 22

Rick Kissel WB9BYT

P.O. Box 1101

Milwaukee, Wis. 53201-1101

Matt Planning KB9PRC

4353A La. Howell Ave.

Milwaukee, Wis. 53207



## MRAC Membership Meeting

May 29, 1997

The meeting was called to order at 7:36P.M. at the Confederate Air Force hanger. MRAC was guest of the CAF for the second time so we could see the progress that is being made on the restoration of the PV-2 bomber. For the past two years, members of MRAC have been donating WW2 radio's and accessories for the restoration project. Our group has been informed that they have approximately 2 to 3 years to go before they expect to be able to fly it. Each engine restoration will cost \$30,000. Our members bought raffle tickets and clothing from the PX in an effort to help them raise the money.

The business meeting was held short to give the CAF the maximum time to present their show which included a movie. Only the election for new board directors was held. All other business will be conducted at the June meeting.

Dick KA9MTY reminded everyone about field day on the last weekend of June and passed around a sign-up sheet so he could get an idea of how much food to bring.

Finishing their term as directors of the board are Pancho KA9OFA, Jerry WA9SFH and Dick KA9MTY.

Members running for the three open slots are Byron N9RTL, Mark KB9LDX, Pancho KA9OFA, Rick WB9GYT and Matt KB9PRC.

The election results were as follows:

Byron Bye N9RTL	9
Mark Bye KB9LDX	17
Pancho Doneis KA9OFA	28
Rick Kissell WB9GYT	24
Matt Planning KB9PRC	22

Congratulations to Pancho, Rick and Matt.

The new directors will be sworn in at the June meeting.

The business meeting was adjourned at 8:00. Food and refreshments were supplied by John WB9PSE and Bill KF9FA.

Respectfully submitted,

Jim WB9LNU  
Secretary

## Membership Meeting

June 26, 1997

The meeting was called to order at 7:35P.M.

~~Minutes~~ were read and approved as written.

*MINUTES*

*W9GBW*  
Dave, *W9GBW* swore in the new directors, Don, who was appointed by our President to replace Carlos and Pancho. Matt and Rick were absent.

*W9PWC*  
Ed gave a report on VE testing at AES. There will also be testing on Saturday before Field Day.

Our President said that the input from the new board members at the board meeting was received very well and that the new members will be a asset to the group.

One of the things that was suggested and decided upon was to have an abbreviated minutes of the board meeting in the Chatter so the regular members can see what their board is trying to do for them.

Ed is going to the VEC convention in Gettysburg again this year.

As per the requirements of the club by-laws, the complete club inventory was disclosed to the membership along with a list of the location of all the clubs assets.

The Treasury report was postponed due to the flood in Ken's *W9MOT* basement. The report will be at a later date.

Jerry *W9SFH* read a list of the equipment for sale from our clubs silent key, George *KA9MXM*.

The business meeting adjourned at 8:15P.M.

The program for the evening was on oscilloscopes and their history plus some basic operating principals. *By Ed W9PWC.*

Raffle by Tom and Jackie.

Food by John *WB9PSE*.

Respectfully Submitted,

Jim *WB9LNU*

Secretary

*Approved as written*  
*Jim WB9LNU*  
*Secretary*

MRAC MEMBERSHIP MEETING  
July 31, 1997

President Wille called the meeting to order at 7:30 PM, and explained the activities at the Waukesha airport, concerning the restoration of the airplane.

W9MOT was not present but gave his report to Ed Wille.

Ck. Acc't: \$1439.29  
Mkt. " 510.00  
\$1949.29

CD's \$13,950.00

Minutes are being taken by our former Sec'y- W9NZF.

Minutes of the previous meeting were not available and therefore not read.

Pres. reported on the trip to Gettysburg-accompanied by his daughter to split driving, etc. Trip was uneventful except for traffic and construction. Photos were passed around to be seen by the group.

Thursday: Meeting at Gettysburg was an open forum, wherein problems common to most VEC's were discussed.

The group re-elected: Don Tunsdell-Chairman  
Fred WSYI Vice-Chairman  
Ray Adams- Treasurer  
Steve NSSY Secretary  
Charles Ray VEC Instr. Comm.  
Rules & Test Committee Re-elected

Hawaii & Alaska were not present

Friday: Discussion was held to determine future committee location:  
Resolved: Gettysburg, Pa., as being established with all facilities, local to ham licensing, with trained personnel

FCC has been struggling with a precise definition of "AMATEUR"-(a new article on this will be included in the Chatter).

VEC system has given 136000 exams since the beginning  
1996 10,724 "  
Pass rate: 54.3%  
Defective 610: 0.2%  
Late report: 1.0%  
Defective " : 0.5%

The FCC expressed its attitude as: "Very pleased"

WSYI discussed the issuance of 2 x 2 call signs for special events (VEC's to issue licenses)

Issuance of Vanity Call signs: Far more requests than expected (Call 1-800-CALL-FCC for status).

Date of birth not to be added to license certificates

Change of address: Mandatory 610 form

5YI was commended for an excellent report.

New examinations are based on revised text-91 questions in box.  
Many questions on RF theory and techniques  
Observe the new material for lots of math! Old texts-not current

If an exam is taken and satisfactorily passed, a call to the FCC  
can yield call sign information, and with the assigned call you  
can go on the air without waiting for the license's arrival.

New issuances are predominately Novice and No-code tech's. This  
is not all bad, as they are still amateur and their numbers count  
when considering amateur status. 43% of the new hams are No code  
Tech's. (Where is CW in all this?)

Ed Wille reported on George's estate that Jerry (WA9SFH) is hand-  
ling-he will have inventory listing with estimated selling price.

The Pres. reported on Roger's condition from his current hospital  
stay. Field Day videos will be shown later after raffle and eats.  
Meeting adjourned: 9:03 PM

Respectfully submitted,

  
FRED A. LINN  
W9NZF

*Approved*

8/28/97

### Membership Meeting

The meeting was called to order at 7:32P.M.

The minutes taken by Fred, W9NZF due to the absence of WB9LNU, were read and approved as written.

Treasurers report --- Total liquid assets \$2055.00  
Total with CD's \$14,055.00

Ed, W9PWG -- VEC report -- Don Tunsted, the chairman of the VEC group had to resign due to health reasons. A new chairman was elected via E-Mail. W5YI proposed taking over the special 1 by 1 call signs for the FCC and the idea looks like it will be approved. Any questions about your license to the FCC can be asked via phone # 1-800-CALL-FCC.

The VEC will soon start doing license renewals via computer E-Mail. Ed says that all MRAC members will get this service free of charge. Non-Members will have to pay \$6.00.

Jerry Thompson, WA9SFH made a list of all the members by ~~location~~. This list will be in one of the future Chatters.  
*Zip Code*

The Christmas party will be at Alioto's on Highway 100 and Burleigh on December 14. More details in next months Chatter.

The club will buy George Philbert's radio from his Estate sale. The radio will be used for Field Day and as a club station at the meetings. The clubs tube type HeathKit may go on sale soon to help pay for the new radio.

Rick, WB9GYT, reports that K9ZZ, author of Badger State Smoke Signals, says that the Telephone Co. plans to challenge the new Milwaukee tower ordinance law in court. So the Amateurs should standby and see what happens. Otherwise we would have to try and fight it ourselves by contacting the City Attorneys Office and inform them of Federal law PRB-1 and see if they will do anything. As a last resort we would have to do an extensive mailing and try to get at least 50 Milwaukee Hams to show up at a meeting with there Alderman and complain that he do something for the hams, ~~or repeal the law~~. Ed congratulated Rick for all his efforts so far. See the August Chatter and future Chatter's for more on this.

The meeting adjourned at 8:00P.M.

Raffle by Tom N9UFJ and Jackie.

Food by John WB9PSE and Bill KF9FA.

Our guest speaker for the evening was Dave Barquist, K9PAK.  
The subject was lighting protection for the Ham Shack.

Respectfully submitted,  
Jim WB9LNU  
Secretary

Membership Meeting

9/25/97

The meeting was called to order at 7:35P.M.

The previous meeting minutes were read and approved as written.

Treasurers report from Ken W9MOT, Liquid assets \$3027.37  
Total assets \$13,027.37  
Treasures notice to all members. Your membership dues for 1998 is now due. All dues must be received by 1/1/98.

Our President Ed, W9PWS talked about the clubs new Kenwood TS-430 transceiver and how we will set up a portable antenna. We will start working with the new radio at the next meeting.

Ed also mentioned that we got a call from Bart Yankie, the VEC from the ARRL. They wanted a FAX of the Milwaukee tower ordinance. They may get involved in helping us fight it and get a variance for Hams.

VEC report -- There will be testing on Saturday at AES. No testing will be offered by our group at Grays Lake swap fest.

Ed also told us about his adventure at the Hospital. And his ailments. He had congestive heart failure.

Christmas Party report -- We are still looking for a Chairman. The cost per dinner is \$15.95 each. More details after the next Board meeting.

Jim WB9LNU has been elected by the Board to be the clubs custodian and keep track of all the clubs equipment and it's location.

Unrelated news, The Oriental Theater will be having a silent movie about WW1 airplanes for \$8.00 per person on Oct. 19. Ed's nephew Paul has been helping to restore the pipe organ used for the sound effects during the movie.

Ed is trying to get a video about Einstein for the club.

A guest, Jerry N9AW, told us about the Hales Corners tower ordinance and his efforts to have a tower. Hales Corners not only wants to limit tower height, but also antenna size, not realizing that the size is somewhat determined by the frequency that we are operating on.

Ed--- We are still studying ideas of better communicating with other area clubs.

Ed--- Gave a brief update on the latest things happening with High Definition TV.

The meeting adjourned at 8:10

Food by John WB9PSE and Hal KB9OZN.

Raffle by Tom N9JFJ and Jackie

Program by Matt Planning KB9PRC on coax cable care and losses.

Respectfully submitted,

Jim WB9LNU  
Secretary



**MRAC Membership meeting.**

**10/30/97**

**The meeting was called to order at 7:30 P.M.**

**The previous meeting minutes were read and approved as written.  
Treasurers report   Liquid assets   \$3,222.49   Total with CD's  
\$13,222.49**

**Our President Ed W9PWG explained the latest details about the Xmas party. And we are also considering buying club pins to be used as gifts at the party. Ed says that you have to come to the party to get one. Other wise next year they will be available for \$5.00 each. The pins come with clips on the bottom where additional activity bars can be hung for various duties or events. Such as Field Day participant or being a club officer or Chatter staff or writer etc: Ed also reminded everyone that friends and relatives are always welcome to the party, just reserve a seat for them. We are still looking for a guest speaker.**

**VE Report---- Jack W9JK will run testing at the swap fest in Wuakesha for the 91 repeater group. Call 466-HAMS for details.**

**Ed says that we now have 28 members in the club that are over 80 years old.**

**The meeting next month will be on Thursday Nov.20. since Thanksgiving falls on our regular meeting date.**

**Dick McNew says that he will be conducting code practice on 146.310 simplex and asked if he could possibly use the repeater. Ed and the other board members present at hte meeting approved. The timer on the repeater will be set extra long to avoid a time out while the CW is in session.**

**Vern Teske W9RYA says he has 3 rtty machines for free for anyone who wants them. He was not sure of the exact model numbers.**

**The club has another silent key--- Bob WD9FIS passed away. Ed sent flowers on behalf of the club.**

**The meeting adjourned at 8:03.**

**Food by John WB9PSE and Hal KB9OZN**

**No raffle was held due to lack of donated equipment.**

**The evenings program was on the clubs new radio. And we all had time for eyeball QSO's**

**Respectfully submitted,  
Jim WB9LNU**

**Secretary**

Club Meeting

11/20/97

Dave WB9BWF ran the meeting due to Ed being in the Hospital.

The meeting was called to order at 7:40.

Rick suggested that everyone consider helping Ed since he has heart problems. Bring things for him to the meetings etc:

The previous meeting minutes were read and approved as written.

Treasurers report -- Arrangements for the Xmas party are coming along nicely. The liquid assets of the club are \$4316.82 Total is \$14,316.82

Delbert Clark KA9ZMK has donated a new Vibroplex Brass Racer Iambic code key to the club for use with our new club radio. A round of applause was given to Delbert for his exceptional generosity.

Dave informed the members that the board is thinking of having a radio school prior the the club meetings. More details next year.

Dave also said that we will try to have the clubs radio at the meetings every month. It will give the new people a chance to operate on HF and also a chance for the old timers to teach some basic operating practice. Including making CW contacts.

The members at the meeting thought that having school before the meeting is a very good idea.

Rick's latest report on the tower situation in Milwaukee is nothing has happened so far. The cellphone industry lobbyist is trying to bring the tower ordinance to the attention of the FCC in hope that the FCC will attempt the have the ordinance overturned. An attorney to fight the ordinance would cost approximately \$3000.00

The meeting adjourned at 8:05

The evening program was on the new RF Exposure Regulations and how it effects us. By Jim WB9LNU.

Respectfully submitted,  
Jim WB9LNU  
Secretary

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Secretary